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BY: Heline Gabel

DATE: October 24, 2001

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re:	Patent Application of Horst Peschel	: Group Art Unit: 1647
Appln. No.:	09/596,507	: Examiner:
Filed:	June 19, 2000	: Robert Hayes, Ph.D.
For:	BRAIN TISSUE DERIVED FROM NEURONAL PRECURSOR CELLS, IT'S USE AS TRANSPLANT AND A METHOD OF PREPARATION THEREOF :	: Attorney Docket : No. 4070-174US : (K400417US)

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**AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

This Amendment responds to the Office Action dated September 24, 2001 (Paper No. 6) in the patent application referenced above and is being timely filed.

Please amend the application as follows:

**In the claims:**

✓ Please cancel claims 11-23 without prejudice to the filing of a divisional application directed thereto.

✓ Please cancel claims 1-10, 24, and 25 without prejudice.

Please insert new claims 26-43, as follows:

a1 --26. (New) An isolated brain-derived neuronal tissue of mammals, the tissue not containing any physiologically active amounts of immunocompetent glial cells, wherein the tissue substantially contains dopaminergic neurons or neuronal progenitor cells being capable to differentiate directly into dopaminergic neurons after contact with one substance selected from the group consisting of tissue material and differentiation promoting factor.

27. (New) The issue according to claim 26, wherein the tissue contains an amount of > 90% dopaminergic neurons or neuronal progenitor cells being capable to